

MISSISSIPPI-RIDEAU SOURCE PROTECTION REGION

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MINUTES

**Mississippi-Rideau
Source Protection Committee**

December 15, 2011

#11/11

Location: Rideau Valley Conservation Centre
3889 Rideau Valley Drive, Manotick

Present:

Scott Berquist	George Braithwaite
Scott Bryce	Carol Dillon
Richard Fraser	Paul Knowles
Drew Lampman	Patricia Larkin
Pieter Leenhouts	Randy Malcolm
Beverly Millar	Eleanor Renaud
Janet Stavinga (Chair)	

Staff:

Sommer Casgrain-Robertson	Allison Gibbons
Tiffany Onesi	Michelle Paton
Brian Stratton	

Regrets:

Peter McLaren	Tammy Rose
Mary Wooding	(Ministry of the Environment Liaison)
Sherry Beadle	(Medical Officer of Health Liaison)
Alan Arbuckle	(Source Protection Authority Liaison)
Mark Burnham	(Source Protection Authority Liaison)

1.0 Welcome and Introductions

a) Agenda Review

Chair Stavinga reviewed the purpose of the meeting.

b) Notice of Proxies None

c) Adoption of the Agenda

A draft Snow and Road Salt Storage policy was added to the Agenda under 3.0g.

Motion 2-12/11

That the Agenda be amended.

Carried

Motion 3-12/11

That the Agenda be approved as amended.

Carried

d) **Declarations of Interest** None

e) **Approval of Minutes**

A change in wording was requested to the third paragraph under 6.0 Community Outreach.

Motion 4-12/11

That the minutes of the Mississippi-Rideau Source Protection Committee meeting of November 3, 2011 be approved as amended.

Carried

f) **Status of Action Items**

Chair Stavinga advised that the Ottawa River Watershed Inter-Jurisdictional Committee met on December 8, 2011 but the Mississippi-Rideau Source Protection Committee was not represented due to scheduling conflicts.

Motion 5-12/11

That the Mississippi-Rideau Source Protection Committee receive the Status of Action Items Report for information.

Carried

g) **Correspondence** None

2.0 Additional Draft Policy Ideas:

Sommer Casgrain-Robertson confirmed that two new policy topics on outstanding issues were being presented for Committee consideration.

In response to a question from a member, Ms. Casgrain-Robertson clarified that the new policies being presented to the Committee are not legally binding because they were not included in the list of significant drinking water threats.

a) **Transport Pathways**

Sommer Casgrain-Robertson advised that transport pathways may occur in wellhead protection areas through well clusters, wells that have been improperly constructed or abandoned, pits and quarries, underground services such as service lines, and earth (geothermal) energy systems. Members discussed each of the pathways and noted the following:

Wells

When sending the draft policy out for pre-consultation, the cover letter should ask the Ministry of the Environment about:

- i. The possibility of expanding the North Grenville Water Well Inspection Program to other municipalities.
- ii. The feasibility of implementing an inspection process for older wells.

Pits and Quarries

- i. Add the word “cumulative” to the Specify Action so that the statement reads:

The Ontario Ministry of the Environment (MOE) shall consider the potential cumulative impact on municipal...

Earth Energy Systems

While this policy is aimed primarily at municipalities, staff were directed to send the draft policy out for pre-consultation and, in the cover letter, ask the Ministry of Municipal Housing and Affairs to consider including this topic in the Provincial Policy statement as they are currently in the five year review process.

Motion 6-12/11

That the Mississippi-Rideau Source Protection Committee approve the attached draft transport pathways policies as amended and direct staff to undertake pre-consultation.

Carried

b) Road and Waterway Signs

Sommer Casgrain-Robertson led a discussion on road signs. Ms. Casgrain-Robertson confirmed that members were being asked to consider two draft policies on road signs: one directed at the Ministry of Transportation that would recommend the installation of road signs on provincial highways and one to municipalities recommending the installation of road signs along primary municipal roads. She added that a draft policy relating to erecting signs on recreational waterways also be considered.

Members discussed whether the Ministry of Transportation would be amenable to customized road signage. Ms. Casgrain-Robertson suggested that adding “working in partnership with Source Protection Regions” might be a viable alternative.

Members discussed the location for signage on recreational waterways and agreed that signs could be hung from bridges and/or posted at marinas and boat launches. Sommer Casgrain-Robertson recommended that the

reference to “entering intake protection zones” be removed from signs. Drew Lampman suggested that the telephone number for the province’s Spills Action Centre be included on signs. Pieter Leenhouts suggested that information regarding intake protection zones with vulnerability scores of 8 or higher could be added to Fisheries and Oceans Canada’s navigation charts. Mr. Leenhouts offered to send contact information to staff.

Motion 7-12/11

That the Mississippi-Rideau Source Protection Committee approve the attached draft road sign policies as amended and direct staff to undertake pre-consultation.

Carried

3.0 Comments Received on Draft Policies

Sommer Casgrain-Robertson reviewed the comment procedure for draft policies. Ms. Casgrain-Robertson explained that comments received to date were generally positive with no strong opposition noted. She added that while response from the municipalities has been favourable, staff have yet to receive comments from provincial ministries. She confirmed that staff would be presenting draft policies that recommend more involvement by ministries in January 2012 to allow them more time to submit comments.

Sommer Casgrain-Robertson confirmed that comments on draft policies had been incorporated into the revised draft policies currently before the Committee.

In response to a question from a member, Ms. Casgrain-Robertson explained that due to time constraints, staff would not be responding to individual comments. However, all comments would be included in the “summary of public comments”.

a. Fuel Oil

Sommer Casgrain-Robertson reviewed the revisions to the draft fuel oil policy.

Ms. Casgrain-Robertson explained that the monitoring policy Fuel Oil-2 cannot ask TSSA to respond to the Source Protection Authority, however, TSSA can be asked to implement the specify action policy.

Motion 8-12/11

That the Mississippi-Rideau Source Protection Committee approve the revised fuel oil policies for inclusion in the Draft Source Protection Plans.

Carried

b. Liquid Fuel

Sommer Casgrain-Robertson reviewed the revisions to the draft liquid fuel policy.

Pieter Leenhouts offered to investigate different technologies for spill containment and treatment in fuel transfer areas currently being used in various sectors of the liquid fuel industry and advise staff.

Motion 9-12/11

That the Mississippi-Rideau Source Protection Committee approve the revised liquid fuel policies for inclusion in the Draft Source Protection Plans

Carried

c. Septic Systems (on-site sewage systems regulated by the Ontario Building Code)

Sommer Casgrain-Robertson reviewed the revisions to the draft policy on septic systems (on-site sewage systems regulated by the Ontario Building Code).

Ms. Casgrain-Robertson recommended the deletion of “lots of record” from the third bullet on Page 27 of the Agenda package. This bullet should read:

- *For new development*

Motion 10-12/11

That the Mississippi-Rideau Source Protection Committee approve the revised septic system policies as amended for inclusion in the Draft Source Protection Plans

Carried

d. DNAPLs and Organic Solids

Sommer Casgrain-Robertson reviewed the revisions to the draft policies on DNAPLs and Organic Solvents.

Ms. Casgrain-Robertson confirmed that DNAPL/OS-1 would be added to the Agenda of the Municipal Working Group meeting on February 16, 2012.

A suggestion was made to add an Education and Outreach statement to the “Monitoring the Effectiveness of the DNAPL / Organic Solvent Policy” section.

This could be achieved through the production of an informational brochure.

Motion 11-12/11

That the Mississippi-Rideau Source Protection Committee approve the revised DNAPL and organic solvent policies for inclusion in the Draft Source Protection Plans

Carried

e. Aircraft De-icing

Sommer Casgrain-Robertson reviewed the revisions to the draft policies on aircraft de-icing.

Motion 12-12/11

That the Mississippi-Rideau Source Protection Committee approve the revised aircraft de-icing policies for inclusion in the Draft Source Protection Plans

Carried

f. Education and Outreach

Sommer Casgrain-Robertson reviewed the revisions to the draft policies on education and outreach. A discussion followed on the potential costs associated with education and outreach and possible policy implementers. Ms. Casgrain-Robertson suggested potential partnership arrangement between the Conservation Authorities (development of materials and dissemination of materials) and the municipalities (information dissemination).

Carol Dillon recommended that the title "Protecting Regional Groundwater" be expanded to include surface water.

Motion 13-12/11

That the Mississippi-Rideau Source Protection Committee approve the revised education and outreach policies as amended for inclusion in the Draft Source Protection Plans

Carried

g. Salt Management and Snow Storage

Members discussed snow and road salt storage and concluded that the current draft policy addresses all concerns.

4.0 Draft Source Protection Plans and Explanatory Documents

Sommer Casgrain-Robertson reviewed the proposed process for the production of the draft Source Protection Plans and Explanatory Documents.

Ms. Casgrain-Robertson advised that comments on and revisions to the remaining draft policies would be presented to the Committee for consideration in January 2012. A first draft of the Source Protection Plan and Explanatory Documents would be presented at the meeting in February. Staff would present revised formats of the draft policies and the Source Protection Plan and Explanatory Documents in March.

Ms. Casgrain-Robertson spoke to the draft Table of Contents. She stated that each significant drinking water threat would be addressed in a separate chapter. She also confirmed that, similar to the Assessment Report, separate Source Protection Plans would be required for the Mississippi and Rideau regions. The need for cross-referencing was acknowledged.

Ms. Casgrain-Robertson suggested that the primary audience for the Source Protection Plan would most likely be municipal staff. A recommendation to include this fact in the preamble was made. Ms. Casgrain-Robertson confirmed that staff were looking at the Greenbelt Plan as a potential model.

Ms. Casgrain-Robertson requested that Members interested in participating in the editing process, likely in February and March, contact staff.

Motion 14-12/11

That the Mississippi-Rideau Source Protection Committee direct staff to begin writing draft Source Protection Plans and Explanatory Documents based on the Attachment.

Carried

5.0 Community Outreach

Brian Stratton stated that he had attended a salt forum, Ottawa Salt Summit, in November that addressed not only road salt applied to roadways but also to sidewalks, parking lots, etc. He advised that forum participants promoted the use of certified contractors.

Motion 15-10/11

That the Mississippi-Rideau Source Protection Committee receive the Community Outreach staff report for information.

6.0 Other Business

Meeting Schedule

Sommer Casgrain-Robertson expressed staff's concerns with receiving comments from the various ministries and asked that the meeting scheduled for February 2, 2012 be moved to February 9, 2012. This would allow extra time for staff to produce the first draft of the Source Protection Plan and Explanatory Documents.

Ms. Casgrain-Robertson also asked that Members book an extra tentative meeting on March 22, 2012. This meeting would start at 10:00 a.m.

Ian Smith

Chair Stavinga announced that Ian Smith would not be returning in March 2012. A new Director, Mary Ann Covali, was appointed as of December 1, 2011.

Acknowledgements

Chair Stavinga expressed her appreciation for staff, in particular, Sommer Casgrain-Robertson, Brian Stratton, Allison Gibbons, Tiffany Onesi, and Derek Matheson.

Chair Stavinga also recognized Committee Members and applauded them for their efforts.

8.0 Member Inquiries None

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9.0 Next Meeting

January 12, 2011, 1:00 p.m.
Rideau Valley Conservation Centre
3889 Rideau Valley Drive, Manotick

9.0 Adjournment

The meeting was adjourned at 1:05 pm.

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Janet Stavinga
Chair

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Michelle Paton
Recording Secretary